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CONFIRMATION NO. 8456

<b>SERIAL NUMBER</b> 10/671,485	<b>FILING OR 371(c) DATE</b> 09/29/2003 <b>RULE</b>	<b>CLASS</b> 713	<b>GROUP ART UNIT</b> 2135	<b>ATTORNEY DOCKET NO.</b> ZHAN3003 / EM	
<b>APPLICANTS</b> Fangguo Zhang, Daejeon, KOREA, REPUBLIC OF; ✓ Kwangjo Kim, Daejeon, KOREA, REPUBLIC OF; ✓ BT 01/30/2007					
<b>** CONTINUING DATA *****</b> NONE					
<b>** FOREIGN APPLICATIONS *****</b> REPUBLIC OF KOREA 10-2002-0083113 12/24/2002 ✓					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> ** 12/20/2003					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Allowance Acknowledged <u>Examiner's Signature</u> <u>BT</u> Initials		<b>STATE OR COUNTRY</b> KOREA, REPUBLIC OF	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 12	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 23364					
<b>TITLE</b> Apparatus and method for ID-based ring structure by using bilinear pairings					
<b>FILING FEE RECEIVED</b> 375	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		